

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20060208998").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/15 17:22
S2	7	((("200272208") or ("2002072208")).PN. or (10/333591).APP.	JPO; DERWENT	OR	OFF	2009/02/26 12:11
S3	604281	((lcd or liquid crystal) with (display or monitor or screen))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 12:28
S4	11922	S3 and phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 12:29
S5	6476	S4 and tubes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 12:29
S6	295	S5 and multicolor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 12:29
S7	37	S6 and (current same luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 12:30
S8	189	S3 and (color mis \$1registrat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 12:41

S9	2	S8 and phosphor and tube and multicolor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 12:42
S10	164	S6 and ("345"/\$.ccls. or "313"/\$.ccls. or "362"/\$.ccls. or "315"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:09
S11	29	S10 and (current same tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:11
S12	4008	S3 and ((crt or tube) with backlight\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:16
S13	47	S12 and ((three or several or multi\$3) near2 phosphor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:01
S14	218	S12 and ((step or gradual) with current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:23
S15	214	S12 and ((step) with current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:23
S16	1	S12 and (((step) with current) same (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:24

S17	26084	S3 and ((step) with current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:24
S18	10	S3 and (((step) with current) same (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:25
S19	1	(luminance factor area). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:30
S20	10	(crt or cathod ray or flourescen\$2 tube) and (((step) with current) same (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:32
S21	163	345/102.ccls. and phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 16:56
S22	13	345/102.ccls. and (phosphor with luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:06
S23	604281	((lcd or liquid crystal) with (display or monitor or screen))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:18
S24	4008	S23 and ((crt or tube) with backlight\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:18

S25	44	S24 and (phosphor with luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:18
S26	2	S24 and (phosphor with persistence time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:18
S27	3	S24 and (phosphor with ((rise or fall) time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:18
S28	4	("20020067332" "5844540" "6693619" "6980225").PN. OR ("7106294").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 09:22
S29	0	S24 and (phosphor with persistence response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:32
S30	2	S24 and (phosphor with persisten\$2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:32
S31	28	S23 and (phosphor with (persisten\$2 (response or time)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:35
S32	8	S23 and (phosphor with short\$1persisten\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 09:39
S33	1	("20030142118").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 09:57

S34	71	("20010011308" "20010048764" "20020021308" "20020151283" "20030016248" "20050041046" "20050132286" "4428065" "4723209" "4751507" "5334996" "5341153" "5341466" "5533174" "5615384" "5638523" "5714971" "5727159" "5781714" "5821913" "5867156" "5893127" "5911145" "5952994" "5956738" "6044385" "6073168" "6076109" "6105042" "6128661" "6133913" "6151609" "6161114" "6167441" "6185589" "6185625" "6188385" "6189020" "6219025" "6225973" "6226648" "6236390" "6236433" "6239783" "6271840" "6278448" "6321158" "6326970" "6330577" "6339426" "6341310" "6342890" "6342896" "6343377" "6356882" "6363395" "6393145" "6437793" "6456305" "6485862" "6486862" "6556217" "6601057" "6674436" "6697825" "6708309" "6731315" "6750875" "6826727" "6853980" "6971063"). PN. OR ("7222306"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 14:00
S35	4	("2003/0142118").URPN.	USPAT	ADJ	ON	2009/02/27 14:57
S36	2	("20030142118" "6246185").PN. OR ("7477246").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 14:58
S37	6	("20020057247" "20030137485" "20030142118" "20030178951" "5844540" "6636190"). PN. OR ("7417616"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 14:59

S38	1	S24 and (phosphor same afterglow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 15:15
S39	1	S24 and (phosphor same after\$1glow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 15:16
S40	81	S23 and (phosphor same after\$1glow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/27 15:16
S41	1	"20020036608"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 15:22
S42	10	("20020003520" "20020044116" "20030142118" "20040001054" "20040012551" "20040217932" "20050134547" "6927766" "7027018"). PN. OR ("7224342"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 15:43
S43	10	("20030142118" "20030151601" "20040061708" "20040155853" "5272327" "5786801" "6396217" "6762742"). PN. OR ("6924606"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 16:23
S44	229	(different with current) same (flourescent or crt or cathode ray or tube) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 05:48
S45	1	(different with current) same (flourescent or crt or cathode ray or tube) same phosphor same ((rise or fall) near2 time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 05:48

S46	0	(luminance with time with "fig.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 06:02
S48	567	((luminance or brightness) with time) same (flourescent or crt or cathode ray or tube) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 06:04
S49	25	S48 and (rise or fall) near2 time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 06:04
S50	107	((luminance or brightness) with time) same (flourescent or crt or cathode ray or tube) same (phosphor with (decay or fall or persisten\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 06:10
S51	33	((luminance or brightness) with time) same (step\$3 with current)) and (flourescent or crt or cathode ray or tube) and phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 06:33
S52	6	("2002/0036608").URPN.	USPAT	ADJ	ON	2009/03/02 06:47
S53	7	((luminance or brightness) with time) same (step\$3 with current)) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 06:55
S54	263	(step\$3 with current) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 10:46
S55	9	((step\$3 near2 (down or width)) with current) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 10:47

S56	0	((ramp near2 (down or width)) with current) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 10:48
S57	15	((step\$4 near2 (down or width or pulse)) with current) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 10:55
S58	190	345/102.ccls. and (step\$4 with current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 11:04
S59	12	345/102.ccls. and ((step\$4 near3 (down or width)) with current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/02 11:05
S60	1	((cfl or fluorescen\$2)) and ((phosphor near (red or green or blue)) with (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 16:25
S61	35	((cfl or fluorescen\$2)) and (phosphor with (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 16:26
S62	4	"10333591"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 16:29
S63	4	(backlight) and (phosphor with (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 17:12

S64	3	(afterglow) and (phosphor with (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 17:12
S65	0	(photogen) and (phosphor with (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 17:13
S66	90	(phosphor with (rise or fall) time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 17:13
S67	16	("4929058" "4958105" "5302966" "5463279"). PN. OR ("6034659"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/09 17:30
S68	12	((decreas\$3 or short\$5) with (fall time)) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/10 09:53
S69	28	((decreas\$3 or short\$5) with (rise time)) same phosphor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/10 09:56
S70	1915	(phosphor or red or green or blue) with ((ris\$3 or fall \$3 or persistance or afterglow or transient or stand\$up or decay\$3) near2 time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 13:15
S71	46	backlight and tube and ((phosphor or red or green or blue) with ((ris\$3 or fall\$3 or persistance or afterglow or transient or stand\$up or decay\$3) near2 time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 13:19

S72	60	backlight and tube and ((phosphor or red or green or blue) with ((ris\$3 or fall\$3 or persist\$1nce or afterglow or transient or stand\$up or decay\$3) near2 time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 13:24
S73	19	("4001628" "4099090" "4469980" "4870484" "5143438").PN. OR ("5260625").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 13:36
S74	121	("362"/\$ or "313"/\$ or "315"/\$ or "345"/\$).ccls. and ((red or green or blue) near2 phosphor) same ((ris\$3 or fall\$3 or persist\$1nce or afterglow or transient or stand\$up or decay\$3) near2 time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:43
S77	7	("3673102" "3688144" "3860753" "4510414" "4772818" "5569977").PN. OR ("5825124").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 16:22
S78	360	313/467.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 16:36
S79	24	S78 and ((phosphor or red or green or blue) with ((ris\$3 or fall\$3 or persist\$1nce or afterglow or transient or stand\$up or decay\$3) near2 time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 16:42
S80	1334	(lcd or liquid crystal) and ((backlight or tube) with current) and (current with step\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 17:45
S81	2445	345/102.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 17:47
S82	245	S81 and (current with step\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 17:48

S83	102	S81 and ((backlight or tube) same (current with step\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 17:48
S84	36	S81 and (current with (step\$4 near (up or down or shape)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 18:02
S85	8	(backlight same tube same (current with (step \$4 near (up or down or shape))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 18:05
S86	59	(backlight same (current with (step\$4 near (up or down or shape))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 18:10
S87	3	"20020067332"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 18:15
S88	16	("2002/0067332").URPN.	USPAT	ADJ	ON	2010/05/21 18:15
S89	47	backlight and (tube same (current with (step\$4 near (up or down or shape))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 18:21
S90	31	backlight and (tube same (second near current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 18:45
S91	5259	(tube near2 current) with (increas\$3 or decreas\$3 or (step\$4 near (up or down or shape)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 18:47

S92	160	backlight and ((tube near2 current) with (increas\$3 or decreas\$3 or (step\$4 near (up or down or shape))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/21 18:48
S93	362	phosphor same ((ris\$3 or transient or persistence or standup or decay\$3 or tail \$3) time) same (red or green or blue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/06 20:24
S94	154	S93 and (light\$3 with tube \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/06 20:25
S95	99	S94 and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/06 20:27
S96	1	((lod or liquid crystal) and (light near2 tubes) and (phosphors) and (luminance factor)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/06 20:36
S97	1	((lod or liquid crystal) and (light near2 tubes) and (phosphors) and ((rise time) or (fall time))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/06 20:38
S98	154	S93 and ("345"/\$ or "313"/\$ or "362"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/06 20:54
S99	15	S93 and ("345"/102 or "313"/467).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/06 20:55

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